
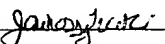
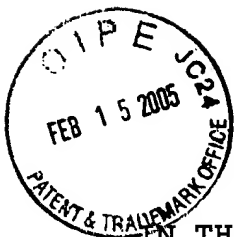


<b>AMENDMENT TRANSMITTAL LETTER (Small Entity)</b>				Docket No. <b>DC-0155</b>	
Applicant(s): <b>Brinckerhoff and Rutter</b>					
Application No. <b>09/856,749</b>	Filing Date <b>August 12, 2002</b>	Examiner <b>Jeanine Anne Goldberg</b>	Customer No. <b>26259</b>	Group Art Unit <b>1634</b>	Confirmation No. <b>2413</b>
Invention: <b>METHODS OF DIAGNOSING, PROGNOSTICATING AND TREATING MATRIX</b>					
 <b>COMMISSIONER FOR PATENTS:</b>					
Transmitted herewith is an amendment in the above-identified application.					
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	2 -	20 =	0	x \$9.00	\$0.00
INDEP. CLAIMS	2 -	5 =	0	x \$43.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. <b>50-1619</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. <b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>					
 _____ Signature			Dated: <b>February 15, 2005</b>		
<b>Jane Massey Licata</b> <b>Reg. No. 32,257</b> <b>Licata &amp; Tyrrell P.C.</b> <b>66 E. Main Street</b> <b>Marlton, NJ 08053</b> <b>Tel: 856-810-1515</b> <b>Fax: 856-810-1454</b>			<div style="border: 1px solid black; padding: 5px;">         I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on          _____          (Date)       </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;">         _____          Signature of Person Mailing Correspondence       </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;">         _____          Typed or Printed Name of Person Mailing Correspondence       </div>		
CC:					



FEB 16 2005

1634  
JFw

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: DC-0155  
Inventors: Brinckerhoff and Rutter  
Serial No.: 09/856,749  
Filing Date: August 12, 2002  
Examiner: Goldberg, Jeanine Anne  
Customer No.: 26259  
Group Art Unit: 1634  
Confirmation No.: 2413  
Title: Methods of Diagnosing, Prognosticating  
and Treating Matrix Metalloproteinase-1  
Related Diseases via a Matrix  
Metalloproteinase-1 Single Nucleotide  
Polymorphism

"Express Mail" Label No. EV583917057US  
Date of Deposit February 15, 2005

I hereby certify that this paper is being deposited  
with the United States Postal Service "Express Mail  
Post Office to Addressee" service under 37 CFR 1.10  
on the date indicated above and is addressed to the  
Mail Stop Non-Fee Amendment, Commissioner for  
Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By Jane Massey Licata  
Typed Name: Jane Massey Licata, Reg. No. 32,257

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Reply under 37 C.F.R. §1.111

This is a reply to the Office Action mailed November 15,  
2004 setting a three (3) month period for response. Please enter  
the following amendments and remarks into the record.

Attorney Docket No.: DC-0155  
Inventors: Brinckerhoff and Rutter  
Serial No.: 09/856,749  
Filing Date: August 12, 2002  
Page 2

**Amendments to the Specification** begin on page 3 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begin on page 4 of this paper.

**Remarks** being on page 5 of this paper.